Abstract:

The invention provides compounds of Formula I:

$$A \xrightarrow{N} X \xrightarrow{N} B$$

Formula I

wherein A, B, and X are described herein. These compounds may be in the form of pharmaceutical salts or compositions, may be in pure enantiomeric form or racemic mixtures, and are useful in pharmaceuticals used to treat diseases or conditions in which α7 nAChR is known to be involved.